Name : Vaibhav Soni

Enrolment No. : IU2141230287

Branch : CSE – A

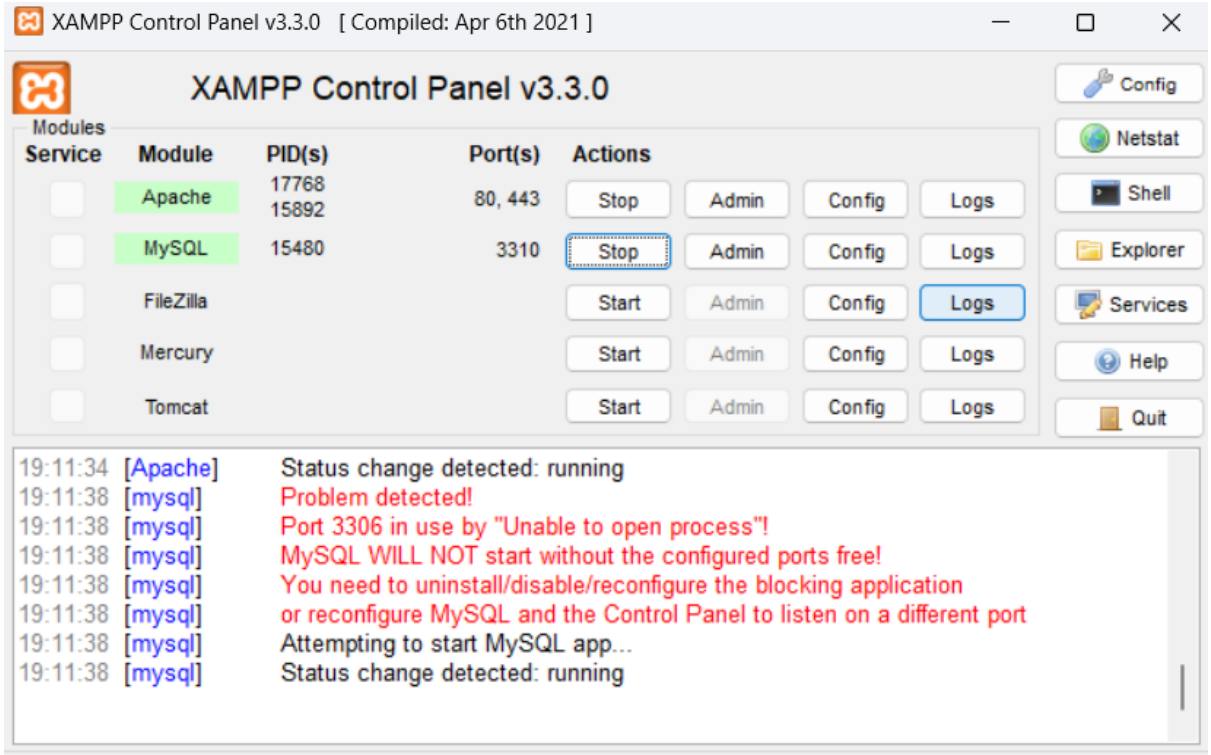
Sem : 7

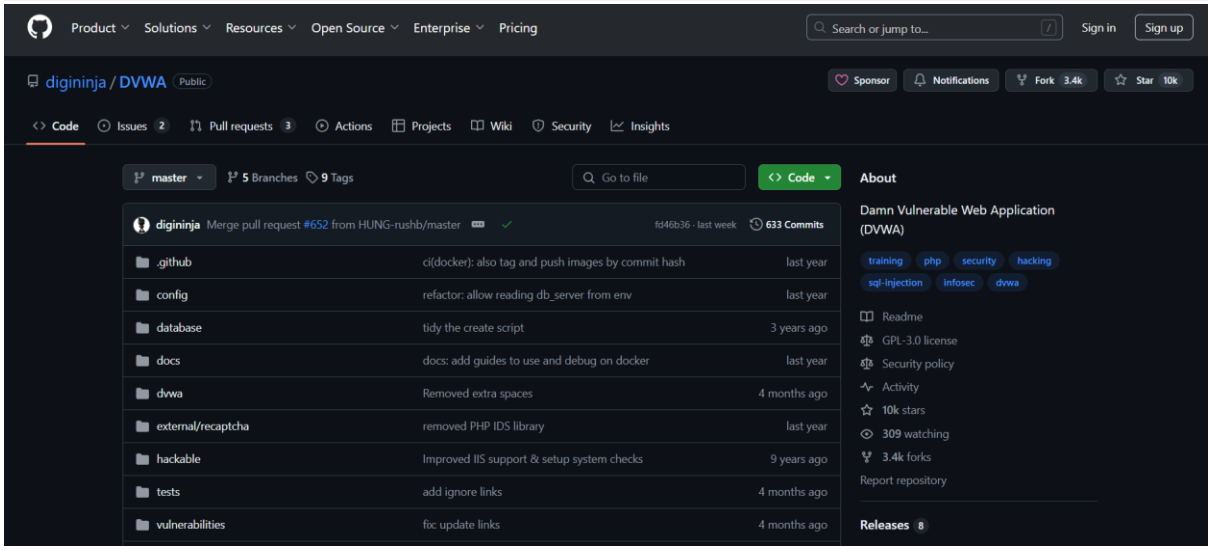
Subject : Cyber Security

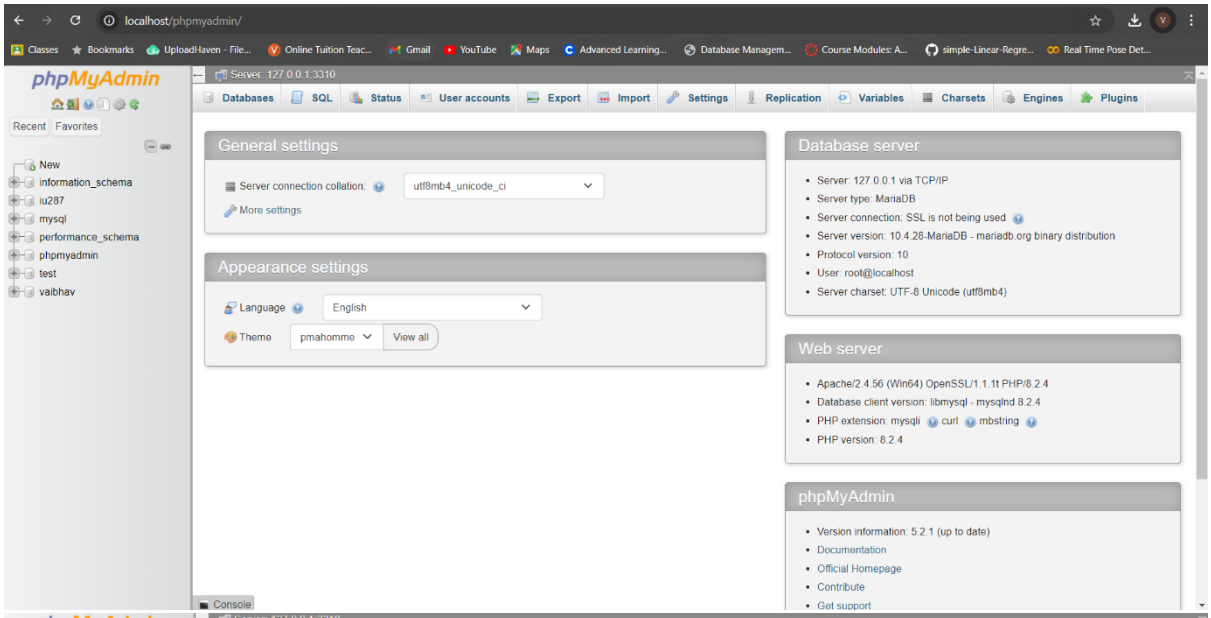
Lab – 5

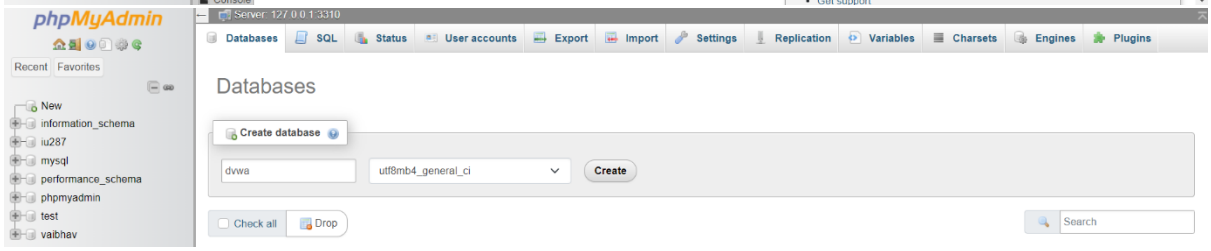
Aim : Install and Configure DVWA on Windows.

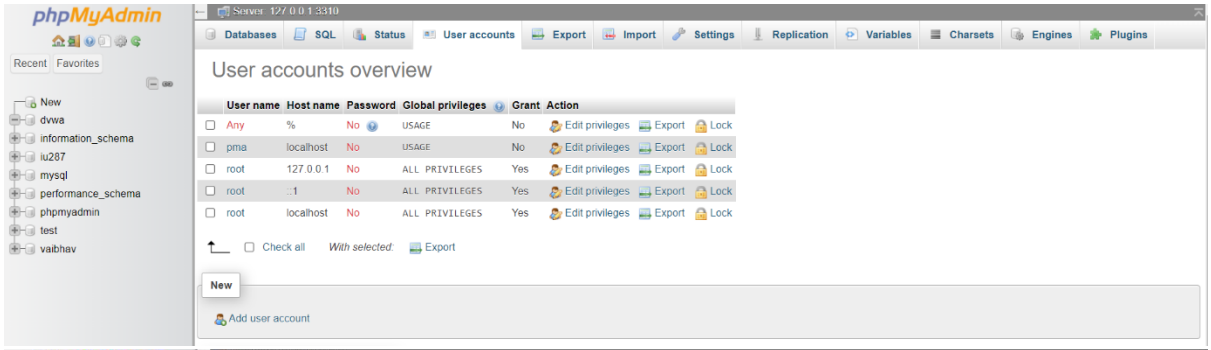
Screenshots :

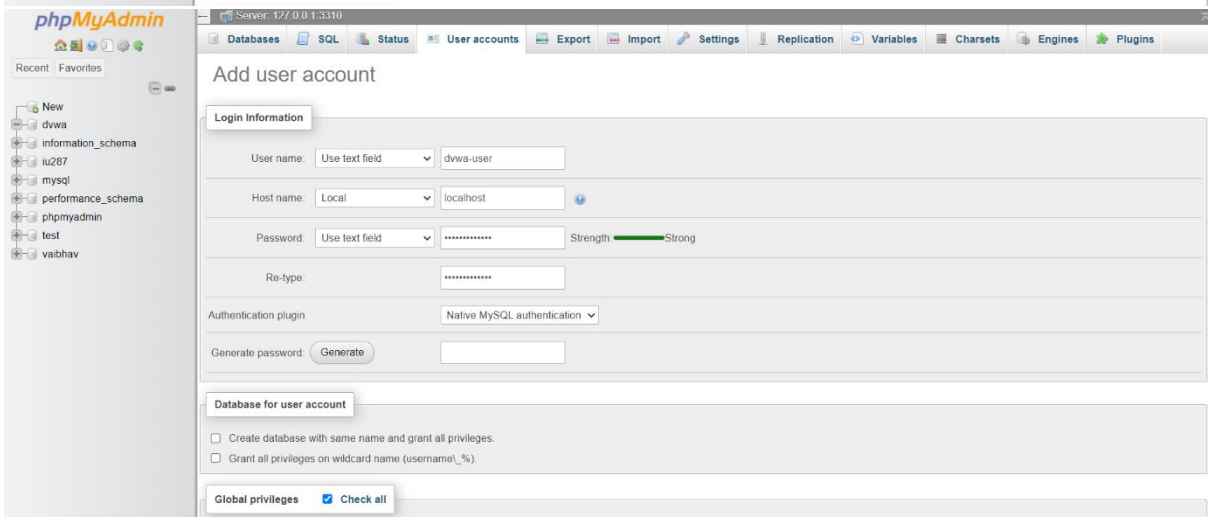


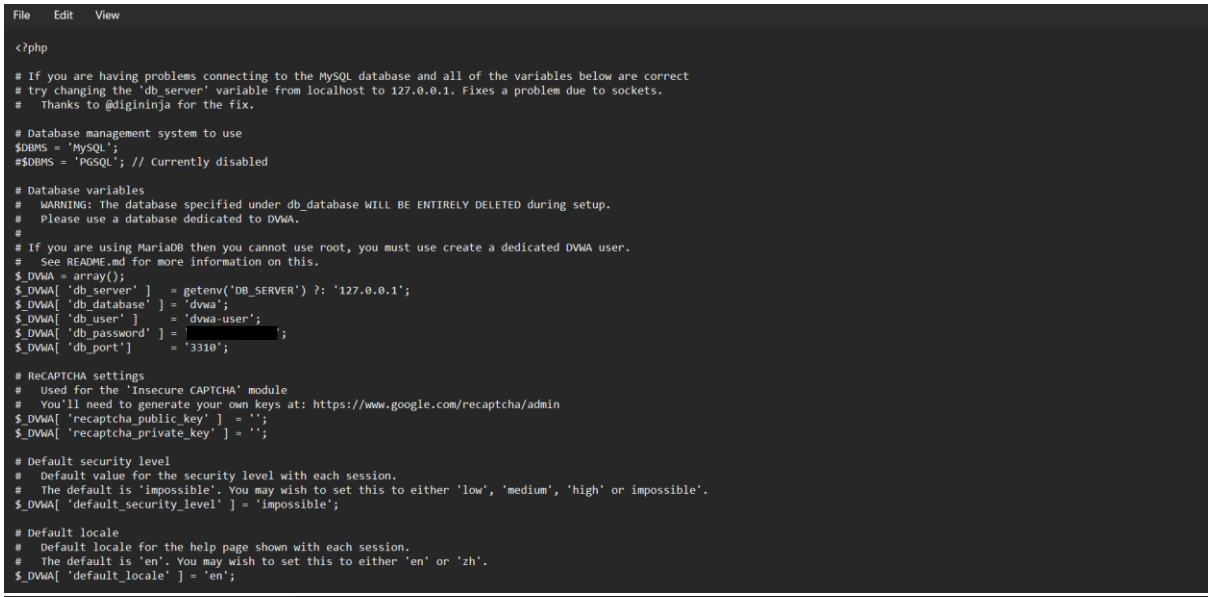



localhost/phpmyadmin/
phpMyAdmin
Server: 127.0.0.1:3310
Databases SQL Status User accounts Export Import Settings Replication Variables Charsets Engines Plugins
General settings
Server connection collation: utf8mb4_unicode_ci
More settings
Appearance settings
Language English
Theme pmahomme View all
Database server
Server: 127.0.0.1 via TCP/IP
Server type: MariaDB
Server connection: SSL is not being used
Server version: 10.4.28-MariaDB - mariadb.org binary distribution
Protocol version: 10
User: root@localhost
Server charset: UTF-8 Unicode (utf8mb4)
Web server
Apache/2.4.56 (Win64) OpenSSL/1.1.1t PHP/8.2.4
Database client version: libmysql - mysqlnd 8.2.4
PHP extension: mysqli curl mbstring
PHP version: 8.2.4
phpMyAdmin
Version information: 5.2.1 (up to date)
Documentation
Official Homepage
Contribute
Get support
Console

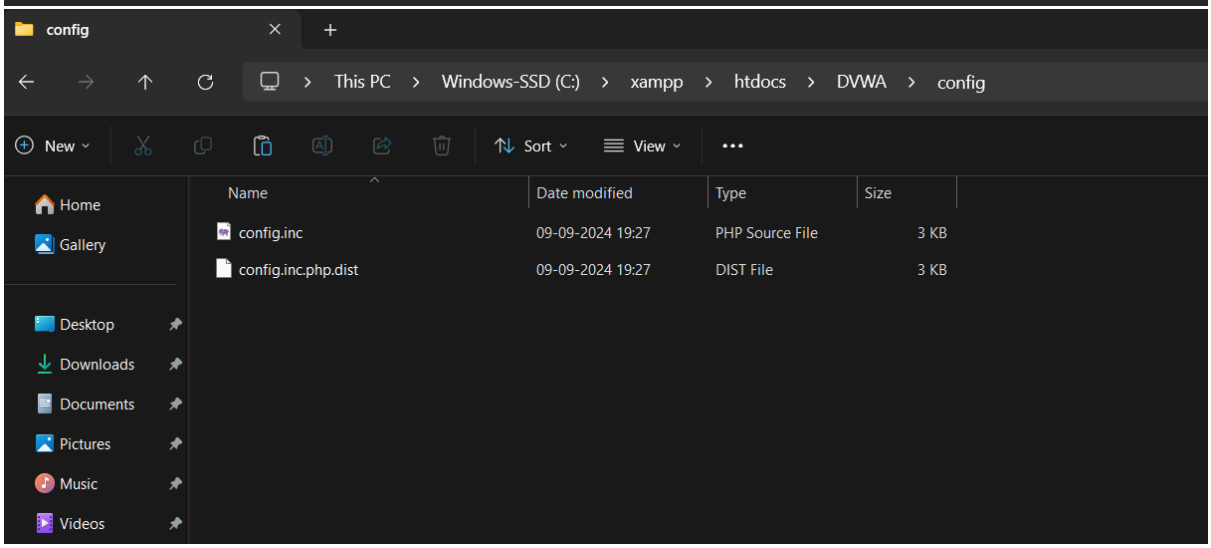

Databases
Create database
dvwa
utf8mb4_general_ci
Create
Check all
Drop
Search

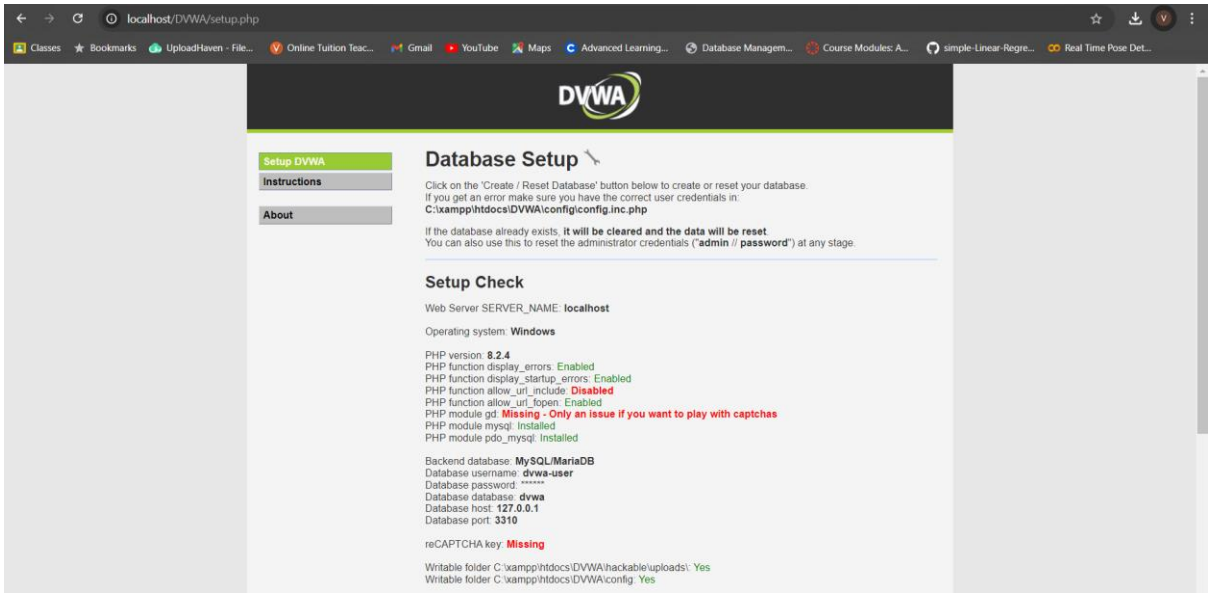

User accounts overview
User name Host name Password Global privileges Grant Action
Any % No USAGE No Edit privileges Export Lock
pma localhost No USAGE No Edit privileges Export Lock
root 127.0.0.1 No ALL PRIVILEGES Yes Edit privileges Export Lock
root ::1 No ALL PRIVILEGES Yes Edit privileges Export Lock
root localhost No ALL PRIVILEGES Yes Edit privileges Export Lock
Check all With selected: Export
New
Add user account

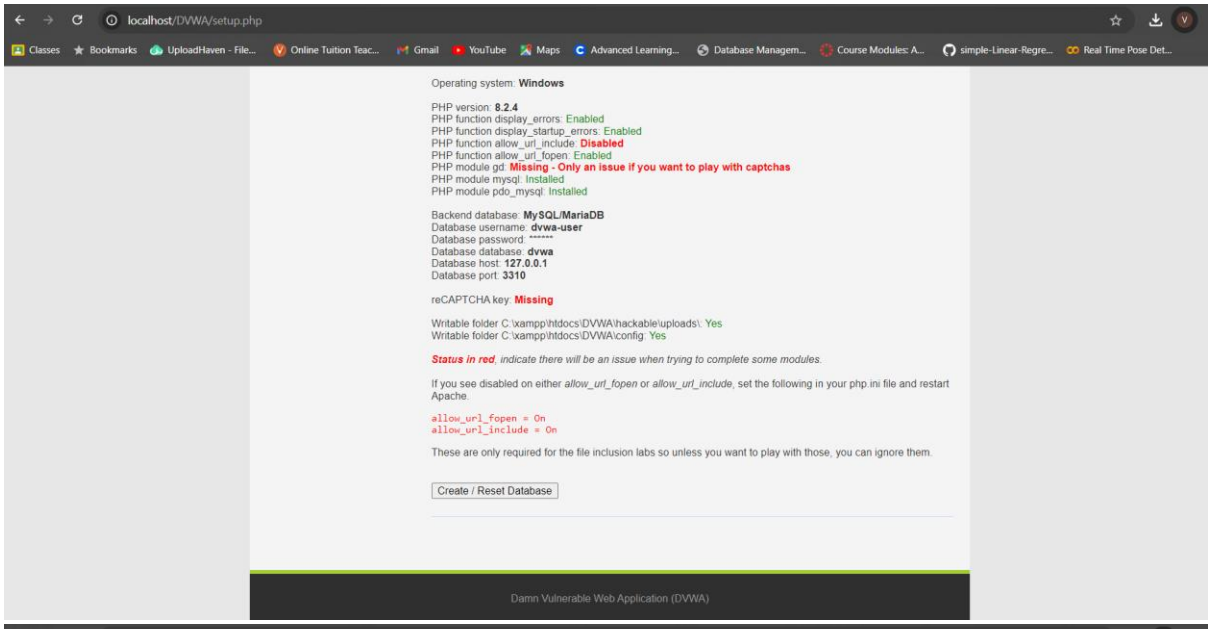

Add user account
Login Information
User name: Use text field dvwa-user
Host name: Local localhost
Password: Use text field Strength Strong
Re-type:
Authentication plugin Native MySQL authentication
Generate password: Generate
Database for user account
Create database with same name and grant all privileges.
Grant all privileges on wildcard name (username_%).
Global privileges Check all

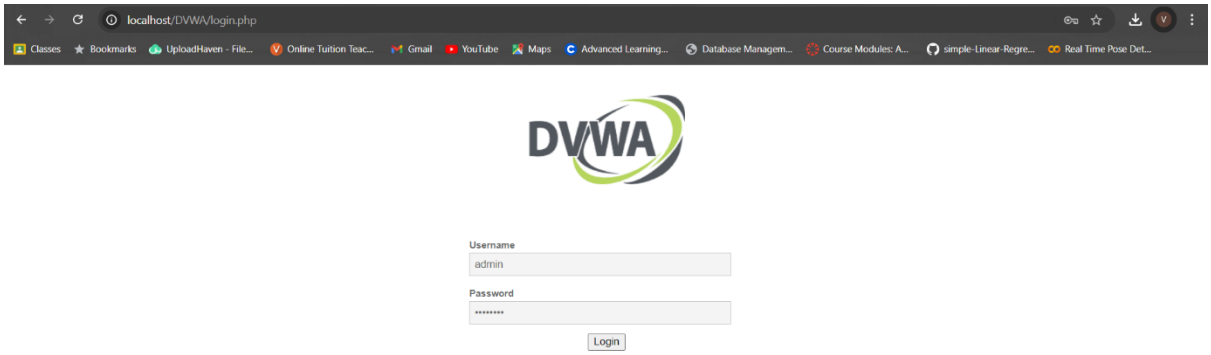
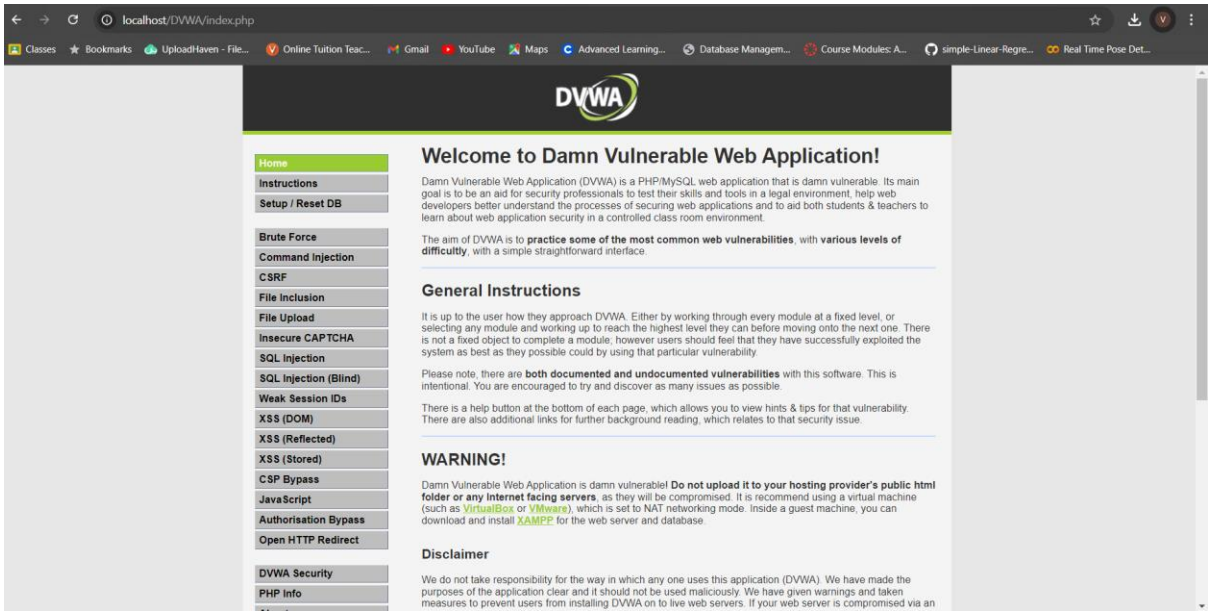


```
File  Edit  View

<?php

# If you are having problems connecting to the MySQL database and all of the variables below are correct
# try changing the 'db_server' variable from localhost to 127.0.0.1. Fixes a problem due to sockets.
#   Thanks to @digininja for the fix.

# Database management system to use
$DBMS = 'MySQL';
#$DBMS = 'PGSQL'; // Currently disabled

# Database variables
#   WARNING: The database specified under db_database WILL BE ENTIRELY DELETED during setup.
#   Please use a database dedicated to DVWA.
#
# If you are using MariaDB then you cannot use root, you must use create a dedicated DVWA user.
#   See README.md for more information on this.
$_DVWA = array();
$_DVWA[ 'db_server' ]   = getenv('DB_SERVER') ?: '127.0.0.1';
$_DVWA[ 'db_database' ] = 'dvwa';
$_DVWA[ 'db_user' ]     = 'dvwa-user';
$_DVWA[ 'db_password' ] = [redacted];
$_DVWA[ 'db_port']      = '3310';

# ReCAPTCHA settings
#   Used for the 'Insecure CAPTCHA' module
#   You'll need to generate your own keys at: https://www.google.com/recaptcha/admin
$_DVWA[ 'recaptcha_public_key' ]  = '';
$_DVWA[ 'recaptcha_private_key' ] = '';

# Default security level
#   Default value for the security level with each session.
#   The default is 'impossible'. You may wish to set this to either 'low', 'medium', 'high' or impossible'.
$_DVWA[ 'default_security_level' ] = 'impossible';

# Default locale
#   Default locale for the help page shown with each session.
#   The default is 'en'. You may wish to set this to either 'en' or 'zh'.
$_DVWA[ 'default_locale' ] = 'en';
```









Damn Vulnerable Web Application (DVWA)